

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Previously presented) Peripheral blood mononuclear cells (PBMC) comprising one or more suppressor T cells capable of decreasing graft rejection of a solid organ by a recipient made by the process comprising:
 - a) isolating peripheral blood mononuclear cells (PBMC) from a recipient and an organ donor;
 - b) irradiating T cell-depleted mononuclear cells from said organ donor PBMC; and
 - c) combining *ex vivo* said recipient PBMC with said donor irradiated T cell-depleted mononuclear cells and a regulatory composition comprising TGF- β to induce one or more recipient suppressor T cells.
2. (Previously presented) A population of peripheral blood mononuclear cells (PBMC) comprising suppressor T cells capable of decreasing graft rejection of a solid organ by a recipient made by the process comprising:
 - a) isolating peripheral blood mononuclear cells (PBMC) from a recipient and an organ donor;
 - b) irradiating T cell-depleted mononuclear cells from said organ donor PBMC;
 - c) combining *ex vivo* said recipient PBMC with said donor irradiated T cell-depleted mononuclear cells and a regulatory composition comprising TGF- β to induce a PBMC population comprising one or more recipient suppressor T cells; and
 - d) wherein a recipient suppressor T cell population is produced by expanding said recipient suppressor T cells.
3. (Previously presented) The PBMC comprising suppressor T cells according to Claim 1 or 2, wherein said regulatory composition further comprises cytokines selected from the group consisting of IL-2 and IL-15.
4. (Previously presented) The PBMC comprising suppressor T cells according to Claim 1 or 2, wherein said recipient PBMC are enriched for CD4+ T cells.
5. (Previously presented) The PBMC comprising suppressor T cells according to Claim 4, wherein said CD4+ cells are enriched for naïve CD4+ T cells.
6. (Previously presented) The PBMC comprising suppressor T cells according to Claim 1 or 2, wherein said recipient PBMC are enriched for CD8+ T cells.